

SUPPLEMENTAL REMARKS

This application has been reviewed in light of the Office Action dated July 26, 2005 and further in light of the Advisory Action dated November 22, 2005. Claims 1 to 46 remain pending in the application. Claims 1, 11, 21, 26, 31, 35, 39 and 43 are the independent claims herein. Reconsideration and further examination are respectfully requested.

Claims 1 to 52 were rejected under 35 U.S.C. §102(e) over U.S. Patent No. 6,308,205 (Carcerano). Claims 47 to 52, which had been added in a previous amendment, have been canceled without prejudice or disclaimer of subject matter, and without conceding the correctness of the rejection over Carcerano. Reconsideration and withdrawal of the remaining rejections are respectfully requested, for reasons that are explained more fully below.

The present invention concerns the provision of a data list that displays data with regard to a plurality of records arranged in order for each record, based on a user designation of a data type to be displayed in the data list, and based on a user designation of a data type to be used as a display criterion. The records are displayed such that each is displayed with the type of data designated by the user in his first designation and is not displayed with the type of data not designated by the user in his first designation. However, the type of data designated by the user in his second designation is displayed even if it is not included in the type information designated by the user in his first designation.

Specifically, Claim 1 is directed to a network managing method providing a device list with which device information with regard to a plurality of devices is arranged in order and displayed for every device. The method comprises a first designating step of

accepting a user designation of a type of at least one device information to be displayed in the device list, from among a plurality of types of predetermined device information capable of being displayed in the device list; a display control step of controlling to display, from among the plurality of types of device information, the type of the device information designated by the user in said first designating step in the device list, and not to display the type of the device information not designated by the user in said first designating step in the device list; and a second designating step of accepting a user designation of a type of the device information to be used as a display criterion in the case where a plurality of devices are arranged in order in the device list, wherein said display control step is adapted to control to display in the device list the type of device information designated by the user in said second designating step even in a case where the type of the device information designated by the user in said second designating step is not designated by the user in said first designating step.

The remaining independent claims, namely Claims 11, 21, 26, 31, 35, 39 and 43 are directed to methods, devices or computer-readable media corresponding substantially to the features of Claim 1. Thus, all of the claims were amended in keeping with the Examiner's comments found on page 7 of the Office Action. In particular, the claims were amended to specify the identity of the person who performs designation steps (i.e, it is the user that performs the first and second designations). In addition, the claims were amended to specifically state that the data types designated by the user are displayed whereas those that are not designated by the user are not displayed, excepting, of course, the situation where the second designation displays a data type that is not included in the first designation.

In contrast, Carcerano discloses a browser interface including an example of a list of devices that can be controlled and monitored through browser using a browser-based network management system. (Carcerano, Fig. 6 and Column 12, Lines 6 to 27). The list of devices includes displays for each type of device such as a device location, device model and device status. Other information can be displayed in the device list.

Furthermore, Carcerano discloses how the device list is used. FIG. 9 of Carcerano is a flowchart for explaining the operation of the browser-based network management system from the perspective of a browser. During operation, a user selects one of the network devices on a network, for example from the device list described above. If user input is received indicating that the user wants to view the status or configuration of a device, the browser sends a URL-encoded request to a HTTP server identifying the targeted device. A response is received from the HTTP server in response to this URL-encoded request. The response is preferably HTML code representative of a visual display. Finally, the browser generates the visual display or other information represented by the response. (Carcerano, Column 15, Lines 41 to 63).

From the foregoing description of Carcerano, it can be seen that Carcerano does not disclose a first designating step of accepting a user designation of a type of at least one device information to be displayed in the device list, from among a plurality of types of predetermined device information capable of being displayed in the device list and a display control step of controlling to display, from among the plurality of types of device information, the type of the device information designated by the user in said first designating step in the device list, and not to display the type of the device information not designated by the user in said first designating step in the device list. In Carcerano, the

device list is created by the HTTP server without the aid of a user designation of a type of device information. Furthermore, Carcerano does not disclose that the operation of the browser includes a display control step of controlling to display, from among the plurality of types of device information, the type of the device information designated by the user in said first designating step in the device list, and not to display the type of the device information not designated by the user in said first designating step in the device list.

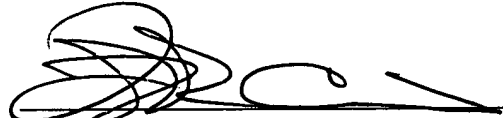
It follows as well that, as Carcerano does not disclose the display control step, Carcerano cannot disclose that the display control step is adapted to control to display in the device list the type of device information designated by the user in said second designating step even in a case where the type of the device information designated by the user in a second designating step is not designated by the user in said first designating step.

Accordingly, Applicant submits that Claims 1, 11, 21, 26, 31, 35, 39 and 43 are now in condition for allowance and respectfully requests same.

The other claims in this application are each dependent from one of the independent claims discussed above and are therefore believed allowable for at least the same reasons. Since each dependent claim is also deemed to define an additional aspect of the invention, however, the individual reconsideration of the allowability of each on its own merits is respectfully requested.

Applicant's undersigned attorney may be reached in our Costa Mesa,
California office at (714) 540-8700. All correspondence should continue to be directed to
our below-listed address.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Frank L. Cire', written over a horizontal line.

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